

Table 2 - Analytical Results  
Miller Chemical Homewell Sampling Site

Sample #	MCL	MCFR-061615-RW-002
Location		RW-002
CLP Sample #		CODE1
Sample Type		Field Sample
Detected Volatile Organic Compounds (all results in µg/L)		
Tetrachloroethene	5	1.1
Acetone	N/A	U
Metals (all results in µg/L)		
Calcium	N/A	32,000
Iron	300*	U
Magnesium	N/A	8,900
Potassium	N/A	380 J
Sodium	N/A	6,500
Aluminum	50-200*	U
Antimony	6	U
Arsenic	10	0.92 J
Barium	2,000	10
Beryllium	4	U
Cadmium	5	U
Chromium	100	1.6 J
Cobalt	N/A	0.14 J
Copper	1,300	19 J
Lead	15	1.1
Manganese	50*	U
Nickel	N/A	3.1 J
Selenium	0.05	U
Silver	100*	U
Thallium	2	U
Vanadium	N/A	3.3 J
Zinc	5,000*	13 J
Anions (all results in mg/L)		
Nitrate as N	10	6.3 J+
Sulfate	250*	3.8
Nitrite as N	1	U
General Chemistry (all results in mg/L)		
Total Cyanide	0.2	0.0044 B
Total Organic Carbon	N/A	1.4

Notes:

µg/L - micrograms per Liter

\* Secondary Drinking Water Standard

mg/L - milligrams per Liter

MCL - Maximum Contaminant Level

NA - Not Applicable

RS - Residential Spring

RW - Residential Well

U - The analyte was analyzed for but was not detected at a level greater than or equal to the adjusted Contract Required Quantitation Limit for sample and  
J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.

J+ - The result is an estimated quantity, but the result may be biased high.

B - The result is presumed a blank contaminant.